

## PART B - FEE(S) TRANSMITTAL

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7590 03/16/2005

JONES VOLENTINE, L.L.P.  
 Suite 150  
 12200 Sunrise Valley Drive  
 Reston, VA 20191



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(Depositor's name)
(Signature)
(Date)

06/20/2005 HALI22 00000032 10822753

01 FC:1501 1400.00 OF  
 02 FC:1501 300.00 OF  
 03 FC:1501 12.00 OF

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/822,753	04/13/2004	Hideaki Matsuhashi	SKI.014D	2820

TITLE OF INVENTION: METHOD OF MANUFACTURING A CAPACITOR WITH COPPER ELECTRODES AND DIFFUSION BARRIERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/16/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, CUONG QUANG	2811	438-240000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

VOLENTINE FRANCOS &amp; WHITT, PLLC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Oki Electric Industry Co., Ltd.

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 4

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- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0238 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

06-16-05

Typed or printed name

ANDREW J. TELESZ, JR.

Registration No.

33,581

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

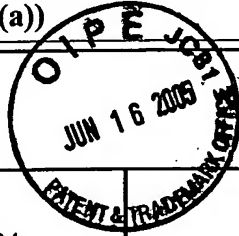
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**Change Of Attorney Or Agent's Address In Application**  
**(37 CFR 1.8(a))**

Docket No.

SKI.014D

In Re Application Of: **Hideaki Matsuhashi**



Serial No.

10/822,753

Filing Date

April 13, 2004

Examiner

C. Nguyen

Group Art Unit

2811

Invention: **METHOD OF MANUFACTURING A CAPACITOR WITH COPPER ELECTRODES AND  
DIFFUSION BARRIERS**


TO THE ASSISTANT COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

**Volentine Francos & Whitt, P.L.L.C.**  
**One Freedom Square**  
**11951 Freedom Drive, Suite 1260**  
**Reston, VA 20190**

Please direct all telephone calls to:

**(571) 283-0720**

  
*Signature of Attorney or Agent of Record*

Dated: **June 16, 2005**

**Andrew J. Telesz, Jr.**

**Reg. No. 33,581**

**Volentine Francos & Whitt, P.L.L.C.**

**One Freedom Square**

**11951 Freedom Drive, Suite 1260**

**Reston, VA 20190**

**Tel. No. (571) 283-0720**

*Registration Number & Address of Attorney or Agent of Record*

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## TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

(37 C.F.R. 1.311)

Docket No.

SKI.014D

Applicant(s): Hideaki Matsuhashi

Application No.

10/822,753

Filing Date

April 13, 2004

Examiner

C. Nguyen

Customer No.

20987

Group Art Unit

2811

Confirmation No.

2820

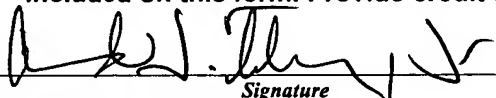
Invention: METHOD OF MANUFACTURING A CAPACITOR WITH COPPER ELECTRODES  
AND DIFFUSION BARRIERSMail Stop Issue Fee  
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Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 1400.00☐ Design Fee: \_\_\_\_\_☐ Plant Fee: \_\_\_\_\_☒ Publication Fee: \$ 300.00☒ A check in the amount of \$1,712.00 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No.

50-0238

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Signature

Dated: June 16, 2005

ANDREW J. TELESZ, JR.

REG. NO. 33,581

VOLENTINE FRANCO &amp; WHITT, P.L.L.C.

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11951 FREEDOM DRIVE, SUITE 1260

RESTON, VA 20190

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